

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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02499 U.S. PTO  
10/604003  
06/20/03

EFS ID: 42206  
Application ID: 10604003  
Title of Invention: SUBSTRATE ENGINEERING FOR  
OPTIMUM CMOS DEVICE  
PERFORMANCE  
First Named Inventor: Victor Chan  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-20  
Effective Receipt Date: 2003-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1002  
Attorney Docket Number: FIS920030105



Total Fees Authorized: 790.0  
Payment Category: Deposit Account  
Deposit Account Number: 90458  
Deposit Account Name: Joseph P. Abate  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Joseph P. Abate,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 90404e3f5fb64742ec229ab6a9d8b76b4f187c6b

TRANSMITTAL
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Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE PERFORMANCE</b>
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Application Number:

Date:

First Named Applicant: Victor W.C. Chan

Confirmation Number:

Attorney Docket Number: FIS920030105

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Joseph P. Abate 30238	Joseph P. Abate/s/	Attorney

<b>Documents being submitted</b>	<b>Files</b>
us-request	FIS920030105-usrequ.xml
	us-request.dtd
	us-request.xsl
us-fee-sheet	FIS920030105-usfees.xml
	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-ids	FIS920030105-usidst.xml
	us-ids.dtd

us-assignment

us-ids.xsl

FIS920030105-usassn.xml

us-assignment.xsl

us-assignment.dtd

FIS920030105Asg1.tif

FIS920030105Asg2.tif

us-declaration

FIS920030105Dec1.tif

us-declaration

FIS920030105Dec2.tif

application-body

FIS920030105-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

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isoamsn.ent

isoamso.ent

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isocyr2.ent

isodia.ent

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isolat2.ent

isonum.ent

isopub.ent

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mmlalias.ent  
soextblx.dtd  
FIS920030105Table1.tif  
FIS920030105Drw1.tif  
FIS920030105Drw2.tif  
FIS920030105Drw3.tif  
FIS920030105Drw4.tif  
FIS920030105Drw5.tif

**Comments**

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE  
PERFORMANCE**

Application Number:

Date:

First Named Applicant: Victor W.C. Chan

Attorney Docket Number: FIS920030105

**TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 17	0	1202	18	0
Independent Claims: 2	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: Joseph P. Abate

Signature: Joseph P. Abate/s/

Date (YYYYMMDD): 2003-06-20

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.